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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/262,172	03/03/1999	STEVEN D. MCGLOUGHLIN	UC98-075-2	9022

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EXAMINER	
LY, ANH	

ART UNIT	PAPER NUMBER
2172	21

DATE MAILED: 05/19/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/262,172	MCGLOUGHLIN, STEVEN D.	
	Examiner	Art Unit	
	Anh Ly	2172	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *27 April 2004*.

2a)☒ This action is **FINAL**. 2b)☐ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-44* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-44* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☐ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____.
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____.

DETAILED ACTION

Response to Arguments

1. Applicant's arguments filed on 04/27/2004 have been fully considered but they are not persuasive.

2. Applicant argued that, "The system of Mogul'761 describes web page server functionality and does not describe the desktop based functionality of Applicant's invention." (Page 16, lines 13-15).

In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., desktop based functionality of applicant's invention) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

Applicant argued that, "Mogul' 761, which is the primary reference cited by the Examiner, does not teaches those aspects of the Applicant's claims." (Page 19, the first two lines of the third paragraph).

Mogul et al. of 6,243,761 (hereinafter Mogul) teaches multimedia content of a web page, which is a rich data file (see abstract). Multimedia content includes textual, graphic, video and audio content and stores in a web page database (col. 5, lines 5-18).

Web browser such as Netscape Navigator ™ or Microsoft Internet Explorer ™ is used to access the multimedia content as well as for displaying or presentation to the user of the system (col. 5, lines 26-32 and col. 8, lines 17-32).

Thus, Applicant's arguments are not persuasive over the reference of record.

3. Claims 1-44 are pending in this application.

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

5. Claims 1-19 and 25-44 are rejected under 35 U.S.C. 103(a) as being unpatentable over US Patent No. 6,243,761 issued to Mogul et al. (hereinafter Mogul).

With respect to claim 1, Mogul discloses (a) database means for storing multimedia content records and associated references to media files for a multimedia presentation (the web pages containing a plurality of rich data files that encodes

multimedia information in various formats is stored in the database server: see item 111 of fig. 1 and col. 5, lines 5-18).

(b) software engine means, executable on a computer, for seamlessly accessing a content record in said database means and displaying associated media elements referred to in that content record (a web browser, such as Netscape Navigator or Microsoft Internet Explorer, is used to access the web pages that including a number of applets and displaying the content of applet to the client or users: col. 8, lines 22-32; also see col. 1, lines 32-38).

Mogul discloses a data page containing web pages, which are containing multimedia information, and software engines for accessing the web page is web browser such as Netscape Navigator or Internet Explorer. Mogul does not clearly teach media files for a multimedia presentation.

However, Mogul discloses rich data files encoding multimedia information in various formats (col. 5, lines 7-10).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the rich data files encoding multimedia information in various formats for media files to presented to clients as taught by Mogul because it would have made the apparatus for accessing and displaying for reducing the size , the resolution of the graphic image and the spatial frequencies of graphic image and the page can be compressed too (col. 4, lines 41-50).

With respect to claim 2, Mogul discloses (a) a database containing multimedia content records and references to media files for a multimedia presentation; and (b) a

software engine, executable on a computer, said software engine seamlessly accessing a content record in said database and locating and displaying media elements referred to in that content record (the web pages containing a plurality of rich data files that encodes multimedia information in various formats is stored in the database server: see item 111 of fig. 1 and col. 5, lines 5-18; and a web browser, such as Netscape Navigator or Microsoft Internet Explorer, is used to access the web pages that including a number of applets and displaying the content of applet to the client or users: col. 8, lines 22-32; also see col. 1, lines 32-38).

Mogul discloses a data page containing web pages, which are containing multimedia information, and software engines for accessing the web page is web browser such as Netscape Navigator or Internet Explorer. Mogul does not clearly teach media files for a multimedia presentation.

However, Mogul discloses rich data files encoding multimedia information in various formats (col. 5, lines 7-10).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the rich data files encoding multimedia information in various formats for media files to presented to clients as taught by Mogul because it would have made the apparatus for accessing and displaying for reducing the size , the resolution of the graphic image and the spatial frequencies of graphic image and the page can be compressed too (col. 4, lines 41-50).

With respect to claim 3, Mogul discloses (a) a programmable data processor (see item 110 in fig. 1); (b) a database containing multimedia content records and references

to media files for multimedia presentation; and (c) programming associated with said programmable data processor for carrying out the operations of seamlessly accessing a content record in said database means and locating and displaying media elements referred to in that content record (the web pages containing a plurality of rich data files that encodes multimedia information in various formats is stored in the database server: see item 111 of fig. 1 and col. 5, lines 5-18; and a web browser, such as Netscape Navigator or Microsoft Internet Explorer, is used to access the web pages that including a number of applets and displaying the content of applet to the client or users: col. 8, lines 22-32; also see col. 1, lines 32-38).

Mogul discloses a data page containing web pages, which are containing multimedia information, and software engines for accessing the web page is web browser such as Netscape Navigator or Internet Explorer. Mogul does not clearly teach media files for a multimedia presentation.

However, Mogul discloses rich data files encoding multimedia information in various formats (col. 5, lines 7-10).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the rich data files encoding multimedia information in various formats for media files to presented to clients as taught by Mogul because it would have made the apparatus for accessing and displaying for reducing the size , the resolution of the graphic image and the spatial frequencies of graphic image and the page can be compressed too (col. 4, lines 41-50).

With respect to claim 4, Mogul discloses a set of instructions stored on a media accessible by a computer and executable on said computer, wherein said computer program performs the steps of seamlessly accessing a content record in a database and locating and displaying media elements referred to in that content record (the web pages containing a plurality of rich data files that encodes multimedia information in various formats is stored in the database server: see item 111 of fig. 1 and col. 5, lines 5-18; and a web browser, such as Netscape Navigator or Microsoft Internet Explorer, is used to access the web pages that including a number of applets and displaying the content of applet to the client or users: col. 8, lines 22-32; also see col. 1, lines 32-38).

Mogul discloses a data page containing web pages, which are containing multimedia information, and software engines for accessing the web page is web browser such as Netscape Navigator or Internet Explorer. Mogul does not clearly teach media files for a multimedia presentation.

However, Mogul discloses rich data files encoding multimedia information in various formats (col. 5, lines 7-10).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the rich data files encoding multimedia information in various formats for media files to presented to clients as taught by Mogul because it would have made the apparatus for accessing and displaying for reducing the size , the resolution of the graphic image and the spatial frequencies of graphic image and the page can be compressed too (col. 4, lines 41-50).

With respect to claim 5, Mogul discloses (a) a database containing multimedia content records and references to media files for a multimedia presentation, and (b) a software delivery engine associated with said database and executable on a computer for seamlessly accessing a content record in said database means and locating and displaying, as one seamless multimedia application, media elements referred to in that content record, whether said media elements are stored on a local storage device or stored remotely on an Internet server (the web pages containing a plurality of rich data files that encodes multimedia information in various formats is stored in the database server: see item 111 of fig. 1 and col. 5, lines 5-18; and a web browser, such as Netscape Navigator or Microsoft Internet Explorer, is used to access the web pages that including a number of applets and displaying the content of applet to the client or users: col. 8, lines 22-32; also see col. 1, lines 32-38).

Mogul discloses a data page containing web pages, which are containing multimedia information, and software engines for accessing the web page is web browser such as Netscape Navigator or Internet Explorer. Mogul does not clearly teach media files for a multimedia presentation.

However, Mogul discloses rich data files encoding multimedia information in various formats (col. 5, lines 7-10).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the rich data files encoding multimedia information in various formats for media files to presented to clients as taught by Mogul because it would have made the apparatus for accessing and displaying for reducing the size , the

resolution of the graphic image and the spatial frequencies of graphic image and the page can be compressed too (col. 4, lines 41-50).

With respect to claim 6, Mogul discloses (a) storing in a database, multimedia content records and references to media files for a multimedia presentation; and (b) seamlessly accessing, using a software engine executable on a computer, a content record in said database and locating and displaying media elements referred to in that content record (the web pages containing a plurality of rich data files that encodes multimedia information in various formats is stored in the database server: see item 111 of fig. 1 and col. 5, lines 5-18; and a web browser, such as Netscape Navigator or Microsoft Internet Explorer, is used to access the web pages that including a number of applets and displaying the content of applet to the client or users: col. 8, lines 22-32; also see col. 1, lines 32-38).

Mogul discloses a data page containing web pages, which are containing multimedia information, and software engines for accessing the web page is web browser such as Netscape Navigator or Internet Explorer. Mogul does not clearly teach media files for a multimedia presentation.

However, Mogul discloses rich data files encoding multimedia information in various formats (col. 5, lines 7-10).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the rich data files encoding multimedia information in various formats for media files to presented to clients as taught by Mogul because it would have made the apparatus for accessing and displaying for reducing the size , the

resolution of the graphic image and the spatial frequencies of graphic image and the page can be compressed too (col. 4, lines 41-50).

With respect to claims 7-18, Mogul discloses wherein multimedia content records includes at least one custom tag; wherein said software engines is configured to read said custom tag; wherein said custom tag instructs said engine to fetch a corresponding multimedia content record from said database; wherein software engines reads said multimedia content record; and wherein said at least said portion of said content page is passed to an interface program for display (web pages are designed using HTML, which are including at least one tag. With HTML, any number of multimedia data files can be inserts for a particular web page: col. 5, lines 12-18; users can fetch a correspondi8ng page from a database by specifying the URL of the retrieved page via a click: col. 5, lines 26-32; and the content of web pages are displayed to the users: col. 8, lines 25-32).

With respect to claim 19, Mogul discloses a database containing multimedia content records and references to media files for a multimedia presentation; and a software engine, executable on a computer, said software engine seamlessly accessing a content record in said database and locating and displaying media elements referred to in that content record; wherein at least one of said multimedia content records; said engine to fetch a corresponding multimedia content record from said database; wherein said software engine reads said multimedia content record; an interface program for display y at least one of said multimedia content records; wherein said software engine is configured to read; said engine to fetch a corresponding multimedia content record

from said database; wherein said software engine reads said multimedia content record; wherein said displayed content page contains at least one custom tag for further navigation (the web pages containing a plurality of rich data files that encodes multimedia information in various formats is stored in the database server: see item 111 of fig. 1 and col. 5, lines 5-18; and a web browser, such as Netscape Navigator or Microsoft Internet Explorer, is used to access the web pages that including a number of applets and displaying the content of applet to the client or users: col. 8, lines 22-32; also see col. 1, lines 32-38; web pages are designed using HTML, which are including at least one tag. With HTML, any number of multimedia data files can be inserts for a particular web page: col. 5, lines 12-18; users can fetch a correspondi8ng page from a database by specifying the URL of the retrieved page via a click: col. 5, lines 26-32; and the content of web pages are displayed to the users: col. 8, lines 25-32).

Mogul discloses a data page containing web pages, which are containing multimedia information, and software engines for accessing the web page is web browser such as Netscape Navigator or Internet Explorer. Mogul does not clearly teach media files for a multimedia presentation.

However, Mogul discloses rich data files encoding multimedia information in various formats (col. 5, lines 7-10).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the rich data files encoding multimedia information in various formats for media files to presented to clients as taught by Mogul because it would have made the apparatus for accessing and displaying for reducing the size , the

resolution of the graphic image and the spatial frequencies of graphic image and the page can be compressed too (col. 4, lines 41-50).

With respect to claim 25, Mogul discloses a reader routine to access HTML record content within a database; a writing routine configured to write HTML text content of said HTML record content to a temporary cache file adapted for being read by an interface program for displaying said HTML text content in a display window (a URL cache storing the desired URL or HTML file or record from which the user can retrieve the record from multimedia database on the server quickly and preventing users from updating the record stored on the server; if the desired URL file is not on the cache, the loader will retrieve to download the desired URL file from the server : col. 5, lines 14-67); a custom HTML tag processing routine configured to: (i) locate records in said database in response to a custom tag pointing to said database, copy record content to a temporary cache file, and display HTML content of said temporary cache file inclusive of graphics and hyperlinks contained therein; (ii) locate and display images located within local storage devices within an illustration window in response to a custom tag directed at local storage resources; (iii) load and run media components according to a custom tag from links or links within database records that may be located in a local storage media or over a network connection, and; (iv) load web server-based content according to an additional custom tag (web pages are designed using HTML, which are including at least one tag. With HTML, any number of multimedia data files can be inserts for a particular web page: col. 5, lines 12-18; users can fetch a corresponding page from a database by specifying the URL of the retrieved page via a click: col. 5,

lines 26-32; and the content of web pages are displayed to the users: col. 8, lines 25-32; web pages are designed using HTML, which are including at least one tag. With HTML, any number of multimedia data files can be inserts for a particular web page: col. 5, lines 12-18; users can fetch a correspondi8ng page from a database by specifying the URL of the retrieved page via a click: col. 5, lines 26-32; and the content of web pages are displayed to the users: col. 8, lines 25-32).

Mogul discloses a data page containing web pages, which are containing multimedia information, and software engines for accessing the web page is web browser such as Netscape Navigator or Internet Explorer. Mogul does not clearly teach media files for a multimedia presentation.

However, Mogul discloses rich data files encoding multimedia information in various formats (col. 5, lines 7-10).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the rich data files encoding multimedia information in various formats for media files to presented to clients as taught by Mogul because it would have made the apparatus for accessing and displaying for reducing the size , the resolution of the graphic image and the spatial frequencies of graphic image and the page can be compressed too (col. 4, lines 41-50).

With respect to claims 26-28, Mogul discloses wherein said varied multimedia content comprises both high-bandwidth media for storage across local devices and current and time-sensitive content for storage remotely on an Internet server; wherein said high-bandwidth media comprises content retrieved from at least one mass storage

device; and wherein said multimedia delivery engine does not rely on the execution of individual components of programs which operate independently to display the various media content while not providing for any integration of the applications (see fig. 1, item 130 and item 131 and bandwidth: col. 4, lines 10-24 and col. 5, lines 40-67).

With respect to claim 29, Mogul discloses (a) accessing HTML record content within a database; (b) writing HTML text content of said HTML record content to a temporary cache file adapted for being read by an interface program for displaying said HTML text content in a display window; (c) locating records in said database in response to a custom tag pointing to said database, copying record content to a temporary cache file, and displaying HTML content of said temporary cache file inclusive of graphics and hyperlinks contained therein; (d) locating and displaying images located within local storage devices within an illustration window in response to a custom tag directed at local storage resources, (e) loading and running media components according to a custom tag from links or links within database records that may be located in a local storage media or over a network connection; and (f) loading web server-based content according to an additional custom tag; (g) wherein varied multimedia content from local and remote storage and content of additional database records may be accessed and displayed as one seamless multimedia application (a web page is accessed by a web browser such Netscape navigator or Internet Explorer: col. 5, lines 26-32 also see col. 1, 32-38; web pages are designed using HTML, which are including at least one tag. With HTML, any number of multimedia data files can be inserts for a particular web page: col. 5, lines 12-18; users can fetch a corresponding

page from a database by specifying the URL of the retrieved page via a click: col. 5, lines 26-32; and the content of web pages are displayed to the users: col. 8, lines 25-32; web pages are designed using HTML, which are including at least one tag. With HTML, any number of multimedia data files can be inserts for a particular web page: col. 5, lines 12-18; users can fetch a correspondi8ng page from a database by specifying the URL of the retrieved page via a click: col. 5, lines 26-32; and the content of web pages are displayed to the users: col. 8, lines 25-32).

Mogul discloses a data page containing web pages, which are containing multimedia information, and software engines for accessing the web page is web browser such as Netscape Navigator or Internet Explorer. Mogul does not clearly teach media files for a multimedia presentation.

However, Mogul discloses rich data files encoding multimedia information in various formats (col. 5, lines 7-10).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the rich data files encoding multimedia information in various formats for media files to presented to clients as taught by Mogul because it would have made the apparatus for accessing and displaying for reducing the size , the resolution of the graphic image and the spatial frequencies of graphic image and the page can be compressed too (col. 4, lines 41-50).

With respect to claims 30-32, Mogul discloses wherein said varied multimedia content comprises both high-bandwidth media for storage across local devices and current and time-sensitive content for storage remotely on an Internet server; wherein

said high-bandwidth media comprises content retrieved from at least one mass storage device; wherein said method does not rely on the execution of individual components of programs which operate independently to display the various media content while not providing for any integration of the applications (see fig. 1, item 130 and item 131 and bandwidth: col. 4, lines 10-24 and col. 5, lines 40-67).

With respect to claims 33-36, Mogul discloses wherein said programming associated within said programmable data processor comprises a multimedia engine configured to locate and display all of the media elements referred to within a given content page record of said database file; wherein said multimedia engine is configured to display media elements within one or more selected windows within said multimedia presentation; wherein said multimedia engine is configured to display images within a main normal width display window or an expanded width window, and wherein said multimedia engine is configured to display images that are too large to comfortably fit either in said main normal width display window, or in said main display expanded width window, and can be stored in a database and displayed in a separate illustration window (col. 5, lines 5-15 and col. 6, lines 30-40).

With respect to claim 37, Mogul discloses a database containing multimedia content records and references to media files for a multimedia presentation;
a software engine, executable on a computer, said software engine seamlessly

accessing a content record in said database and locating and displaying media elements referred to in that content record; wherein said software engine does not rely on the execution of individual components or programs which operate independently to

display the various media content; and a user interface upon which content is displayed by said software engine; a toolbar displayed by said software engine having buttons representing the media elements available within said content record (a web page is accessed by a web browser such Netscape navigator or Internet Explorer: col. 5, lines 26-32 also see col. 1, 32-38; web pages are designed using HTML, which are including at least one tag. With HTML, any number of multimedia data files can be inserts for a particular web page: col. 5, lines 12-18; users can fetch a corresponding page from a database by specifying the URL of the retrieved page via a click: col. 5, lines 26-32; and the content of web pages are displayed to the users: col. 8, lines 25-32; web pages are designed using HTML, which are including at least one tag. With HTML, any number of multimedia data files can be inserts for a particular web page: col. 5, lines 12-18; users can fetch a correspondi8ng page from a database by specifying the URL of the retrieved page via a click: col. 5, lines 26-32; and the content of web pages are displayed to the users: col. 8, lines 25-32; network interface: col. 6, lines 22-28 and lines 42-48).

Mogul discloses a data page containing web pages, which are containing multimedia information, and software engines for accessing the web page is web browser such as Netscape Navigator or Internet Explorer. Mogul does not clearly teach media files for a multimedia presentation.

However, Mogul discloses rich data files encoding multimedia information in various formats (col. 5, lines 7-10).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the rich data files encoding multimedia information in various formats for media files to presented to clients as taught by Mogul because it would have made the apparatus for accessing and displaying for reducing the size , the resolution of the graphic image and the spatial frequencies of graphic image and the page can be compressed too (col. 4, lines 41-50).

With respect to claims 38-44, Mogul discloses wherein said software engine includes a reader portion that locates and displays all of the media elements referred to in that record of said database; wherein said media content comprises video, audio, animation, or images; wherein said toolbar provides controls for video media elements, audio media elements, and demonstration media elements; wherein said toolbar comprises sequence control buttons for selecting tutorial positioning within said content records; wherein said toolbar comprises a map control button for selecting a map window which displays the current position of the tutorial in the database index as a highlight within said map window, and is configured for allowing the user to select a topic within said map window which the database index is to be adjusted; wherein said map window displays tutorial content in a hierarchical form and which is configured for being expanded or collapsed to provide a selected level of detail about the content, and a demonstration window displayed by said software engine that may be opened for demonstrating a process being described in said tutorial (the web pages includes multimedia content such as text, image, video and audio elements: col. 4, lines 5-10 and lines 40-50; also see col. 5, lines 5-18 and lines 40-67).

6. Claims 20-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over US Patent No. 6,243,761 issued to Mogul et al. (hereinafter Mogul) in view of US Patent No.6,421,692 issued to Milne et al. (hereinafter Milne).

With respect to claims 20-24, Mogul discloses an apparatus discussed in claims, 1, 2, 3, 4, and 19.

As to the limitations, "wherein said seamless accessing of content records in said database does not rely on the execution of individual components of programs which operate independently to display the various media content while not providing for any integration of the applications," shoji does not explicitly indicate that database does not rely on the execution of individual components.

However, Milne discloses database does not rely on the execution of individual components of programs which operate independently to display the various media content while not providing for any integration of the applications (abstract, col. 1, lines 55-67, col. 2, lines 1-5, col. 5, lines 1-67, col. 6, lines 1-67, col. 7, lines 1-24 and lines 52-67 and col. 8, lines 1-35).

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine the teachings of Shoji with the teachings of Milne so as to have an apparatus for accessing and displaying multimedia content because the combination would have an apparatus for having a computer program for accessing and displaying multimedia content and a display is used to create the presentations interactively by positioning objects representative of multimedia events

(Milne - col. 1, lines 55-67 and col. 2, lines 1-5) in the multimedia presentation networked system environment.

Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Contact Information

8. Any inquiry concerning this communication should be directed to Anh Ly whose telephone number is (703) 306-4527 via E-Mail: **ANH.LY@USPTO.GOV**. The examiner can be reached on Monday - Friday from 8:00 AM to 4:00 PM.

If attempts to reach the examiner are unsuccessful, see the examiner's supervisor, John Breene, can be reached on (703) 305-9790.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to: Central Fax Center (703) 872-9306

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Fourth Floor (receptionist).

Inquiries of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3900.

JEAN M. CORRIELUS
PRIMARY EXAMINER

ANH LY
MAY 14th, 2004